| | | | | | | | | | | 10/678,640 | | | | | | | | | | IKEDA ET AL. | | | | | | | |
|-----------|---------------------|---|------------------|--|------------|-----------------|-----------|----------|----------|------------|------------|--------------|------------|----------|--------------|----------|----------|------------|-----------------|--------------|--------------|----------|----------|----------------|----------|-----------|--|
| | | | | | | | | | | Examiner | | | | | | | | | | Art Unit | | | | | | | |
| | | | | | | | | | | N Edwards | | | | | | | | - [| 4774 | | | | | | | | |
| | | | | | | | | | | | IN EUWAIUS | | | | | | | | | 1774 | | | | | | | |
| Г | -7 | | | | | | | | | | | 1 | _ | _ | | | |) | _ | | | | | | | | |
| , | v I | Rejected – (Through numer Cancelled | | | | | | | | al) | | | | N | Non-Elected | | | | | Appeal | | | | | | | |
| | _ | Can | | | | | | celled | | | | | N | | | | | | Α | - Lebeni | | | | | 1 | | |
| · . | = | Allowed | | 1.1 | Restricted | | | | | | | | | ١ | Interference | | | | | Obligated | | | | | 1 | | |
|] | _ | MIIOWEU | 1 | + | Restricted | | | | | | | | I Interfer | | | | nce | | 0 | Objected | | | | | | | |
| | | | | | | | | | | | | | | | | | | • | | | | | | | J | | |
| Claim | | Dat | Claim | | | | Date | | | | | | CI | aim | Γ | | | Dat | te | | | | | | | | |
| _ - - | 1 | | | | | | <u></u> | | | | | П | | | П | | | | | T | Т | T | Т | Г | | П | |
| Final | 19 | . | | | İ | Final | l ig | | | | | | | | | | Finat | ig E | | | | | 1 | ĺ | | | |
| Final | $ \langle$ | | | 11 | | ii. | Original | | | | | | | | | | Œ | Original | | - | | | | | | П | |
| (1) | 7 | | ` | ++ | + | \vdash | 51 | | \vdash | | | | \dashv | | \dashv | \dashv | | 101 | $\vdash \vdash$ | ╌ | + | ╁ | - | ⊦ | Н | Н | |
| A. | 1 | | | \Box | 1 | | 52 | | | \dashv | ᅥ | | ᅱ | | 十 | 1 | | 102 | | + | 十 | 十 | + | - | Н | Н | |
| 18 | П | | | |] | | 53. | | | | | | | | | | | 103 | | T | \top | | | | П | Н | |
| 4 | 11 | +++ | <u> </u> | Ш | 4 | <u></u> | 54 | | | _ | _ | \sqcup | _ | _ | \perp | _ | | 104 | | _[. | | \perp | | | | | |
| 8 | H | | ╌╂╌ | ╌┼╴ | - | - | 55 56 | - | \dashv | - | \dashv | | - | | - | \dashv | - | 105 | 4 | 4 | + | ╄ | ₩ | L | | | |
| 7 | ₩ | | - | \vdash | \dashv | - | 57 | - | \dashv | \dashv | \dashv | \dashv | \dashv | \dashv | + | \dashv | 1 | 106 | \dashv | + | + | +- | ╂- | − | - | Н | |
| 8 | 11 | | | | ┨ | | 58 | | 一 | 1 | 1 | - | 7 | \dashv | + | 1 | \vdash | 108 | + | + | + | ╁╌ | ┢ | ┢ | Н | \dashv | |
| 9 | 1 | | | | | | 59 | | | | | | \exists | | 7 | 7 | | 109 | | - - | 1 | | | - | Н | \dashv | |
| .10 | 1 | | | | 7 | | 60 | | \Box | \Box | \Box | | | | | | | 110 | | | | | | | | | |
| 11 | \bot | | Ш_ | \sqcup | 4 | | 61 | _ | _ | _ | _ | \downarrow | 4 | _ | 4 | 4 | | 111 | _ | ┸ | 1_ | L | | | | | |
| 12 | ╫ | | | | - | \vdash | 62 63 | \dashv | - | \dashv | -1 | - | 4 | \dashv | - | - | \vdash | 112 | - | - - | - | | <u> </u> | <u> </u> | Н | \dashv | |
| 13 | # | - | | \vdash | - | — | 64 | + | - | \dashv | - | \dashv | - | \dashv | + | \dashv | - | 113 114 | - | ╁ | ╁ | ╀ | - | \vdash | Н | - | |
| 15 | †† | | | | 1 | | 65 | \dashv | + | \dashv | 1 | \dashv | 7 | | + | + | \vdash | 115 | + | + | + | \vdash | \vdash | | \vdash | \dashv | |
| 16 | П | | | | 1 | | 66 | | | | 1 | | | | \perp | ∄. | | 116 | 1 | 1 | \top | - | | H | H | \dashv | |
| 17 | Щ | | | \sqcup | 1 | | 67 | \perp | 4 | | \perp | | \perp | \Box | |] | | 117 | \Box | Ţ. | L | | | | | | |
| 18 18 | H | | | | - | | 68. 69 | | - | 4 | 4 | + | 4 | - | 4 | - | \vdash | 118 | - - | + | - | ļ | | | Ц | 4 | |
| 19 20 | ∦ | +++ | | \vdash | ┨ | \vdash | 70 | | \dashv | \dashv | \dashv | | + | - | + | - | - | 119 120 | + | ╁ | ╀ | ╂— | | Н | \vdash | \dashv | |
| 21 | + | | | \vdash | 1 | H | 71 | \dashv | + | + | + | \dashv | + | ┪ | + | + | | 121 | + | +- | ╁ | \vdash | - | Н | Н | \dashv | |
| 22 | T | | | | 1 | | 72 | | 1 | 1 | 1 | \dashv | | 1 | 1 | 1 | | 122 | + | + | † | Г | | | \vdash | \exists | |
| 23 | \perp | | | |] | | 73 | | | \Box | | \Box | | | |] | | 123 | | | | | | | | ∄. | |
| 24 | + | | - $ -$ | | 4 | | .74 | 4 | - | 4 | - | _ - | - | _ | - - | 4 | | 124 | 4 | 1 | 1 | | | | | \Box | |
| 25 26 | ╬ | ╌┼╌╂╌╁╌┨ | -+- | -+- | - | \vdash | 75 76 | \dashv | \dashv | + | + | - | + | + | + | 4 | | 125 | - | + | ╀ | - | _ | | \dashv | 4 | |
| 27 | + | - - - - | \dashv | - - | 1 | | 77 | - | + | + | + | + | + | \dashv | + | \dashv | | 126 127 | + | ╁ | + | | | \dashv | \dashv | \dashv | |
| 28 | † | + | | 1. | 1 | | 78 | _ | 十 | + | \top | \top | \dagger | + | + | 1 | | 128 | + | +- | ╁ | | \vdash | ٦ | - | \dashv | |
| . 29 | \perp | | | |] | | 79 | | | | | | 1 | | | | | 129 | | 1 | | | | | | | |
| 30 | + | + + + | | - | 4 | | 80 | 4 | 4 | 4 | \bot | 4 | \perp | 4 | _ | 4 | \sqcup | 130 | \perp | 1 | | | | | \Box | _ | |
| 31 | + | +++ | | | - | \vdash | 81 82 | \dashv | - | + | + | - | + | - | + | - | \vdash | 131 | + | ╀ | | Н | | - | 4 | - | |
| 33 | ╁ | ╂═╂╌╂═╉ | | - - | 1 | \vdash | 83 | + | + | + | + | + | + | + | ╁ | - | | 132 133 | | ╂ | ┨ | Н | | \dashv | + | \dashv | |
| 34 | † | | | | 1 1 | | 84 | \dashv | 十 | + | + | + | 十 | + | 1 | 1 | \vdash | 134 | + | +- | + | Н | | - | + | ┥ | |
| 35 | Ι | | | |] [| | 85 | \Box | T | | T | | 1 | | | | | 135 | | T | 1 | П | 寸 | ┪ | 十 | 7 | |
| 36 | 4 | +++ | \perp | | | | 86 | \perp | \perp | \perp | \perp | | I | \Box | Ţ |] | | 136 | | $oxed{\Box}$ | | | | | | | |
| 37 | + | ╂═╂═┼═┼ | | + | - | ├ ─├ | 87 | + | + | + | + | - | 4 | 4 | + | 4 | | 137 | - - | ╀ | <u> </u> | | | _ | 1 | | |
| 39 | - | - - - | + | - | - | \vdash | 88 | + | + | + | | + | + | | + | - | | 138 139 | + | ╀ | | \vdash | - | 4 | \dashv | | |
| 40 | \dagger | 1111 | ++ | | 1 | | 90 | \dashv | + | ╁ | + | + | + | 1 | ╁ | + | | 140 | +- | + | \vdash | Н | - | \dashv | + | \dashv | |
| 41 | T | | | | 1 | | 91 | 1 | + | + | + | + | \dagger | \top | 十 | 1 | | 141 | + | 1 | | , | \dashv | 7 | 十 | \dashv | |
| 42 | Г | | \perp | |] [| | 92 | \perp | I | | | | I | | |]) | | 142 | | | | | | | \perp | | |
| 43 | 1 | ++++ | \dashv | _ | 4 | $\vdash \dashv$ | 93 | _ | + | 1 | 1 | | 4 | 1 | \perp | 4 | | 143 | 1 | Ļ | | | \Box | \Box | \bot | _] | |
| 44 45 | + | ++- | + | +- | | - | 94 95 | + | + | + | + | - - | + | + | - - | - | | 144 | + | ╀ | Н | | 4 | 4 | 4 | 4 | |
| 46 | t | | | + | 1 } | | 96 | + | + | + | + | + | 十 | + | + | - | | 146 | ╁ | +- | \vdash | \dashv | \dashv | \dashv | + | \dashv | |
| 47 | T | | | 1 | 1 | | 97 | \top | + | + | + | + | + | + | + | 1 | | 147 | + | + | Н | \dashv | \dashv | + | | \dashv | |
| 48 | I | | | 工 |] [| | 98 | 1 | 1 | I | I | | 1 | I | I |] | | 148 | 丁 | | | | 士 | 士 | 士 | ╛ | |
| 49 | ╀ | +++ | + | 4 | | | 99 | \perp | 1 | Ţ | \int | \perp | I | T | \perp |] | | 149 | \perp | | | \Box | \Box | \Box | \perp |] | |
| 50 | L | 1 1 1 1 | | | J | | 100 | | | _ | | 1 | | \perp | | ا ل | | 150 | | | Ш | | | \perp | | | |
| | _ | | | | | | | | | | | | | | | | | | | | | | | | | | |

Application No.

Index of Claims

Applicant(s)